

REMARKS

Claim 15 has been amended and new claim 18 has been added solely to remove multiple claim dependencies. No new matter is presented by virtue of this Amendment.

Applicants respectfully request entry of this Amendment prior to examination.

Early consideration and allowance of the application are earnestly solicited.

Respectfully submitted,



Date: December 28, 2001

John B. Alexander, Ph.D. (Reg. No. 48,399)
Dike Bronstein, Roberts & Cushman
Intellectual Property Practice Group
EDWARDS & ANGELL, LLP
P.O. Box 9169
Boston, MA 02209
(617) 439-4444

BOS2_184331.1

BEST AVAILABLE COPY

APPENDIX A:
VERSION WITH MARKINGS TO SHOW CHANGES MADE

15. (Amended) The process according to claim 13 [or 14], wherein the LH-RH derivative protected with protective group(s) is represented by the formula

5-oxo-Pro-His-Trp-Ser-Tyr-Y-Leu-Arg(X)-Pro-Z

wherein X indicates a protective group, Y indicates a residue selected from DLeu, DAla, DTrp, DSer(tBu), D2Nal and DHis (ImBzl) and Z indicates NH-C₂H₅ or Gly-NH₂, respectively.

18. (New) The process according to claim 14, wherein the LH-RH derivative protected with protective group(s) is represented by the formula

5-oxo-Pro-His-Trp-Ser-Tyr-Y-Leu-Arg(X)-Pro-Z

wherein X indicates a protective group, Y indicates a residue selected from DLeu, DAla, DTrp, DSer(tBu), D2Nal and DHis (ImBzl) and Z indicates NH-C₂H₅ or Gly-NH₂, respectively.

FILED